

## LOBFIVE HELI THIN NARRATIVE

### Description of Sale Area

This sale consists of 24 commercial thinning subdivisions totaling 436 acres and will be sold as a ton contract and scaled 100% weight. There is an estimated 53,397 tons (17,648ccf or 9377 mbf) in this sale. Approximately 99% of this sale is Douglas Fir with the remaining 1% Western Hemlock.

### General Location

This sale is located in two separate areas on the Central Coast Ranger District. The north end of the sale is located within the 5 Rivers drainage east and west of 5 Rivers road, approximately 18 miles southeast of Waldport with another northern portion located within the Lobster Creek drainage, north of Lobster Creek Road approximately 14 miles south east of Waldport. The south end of the sale is located in the Siuslaw River drainage west of Sweet Creek Road, approximately 10 miles south east of Florence with another southern portion located north of the Siuslaw river approximately 3 miles northeast of Mapleton.

### Routes of Access

A portion of this sale is appraised to Noti via Hwy's 36 and 126, county road 5036 and Forest Service Roads 2170, 2480, 4800 and 4830. A second haul route is appraised to Philomath via Hwy 34, county roads 97, 201, 807, 808, 900 and 59151 and Forest Service Roads 3230, 3305, 3310, 3412, 3500, 3505, 3506, 3509, 3700, 3705, 5800, 5824, 6300 and their tributaries.

### Relation to Other Sales

This sale is adjacent to, and may share the haul route with Crazy McGlynn Thin, Fisher Thin, Camp Thin STWD, Buck Thin STWD, and Green River Thin.

### Marking

Subdivision boundaries are flagged with yellow ribbon and tagged with blue boundary cards. Boundary trees are marked with orange tracer paint. Subdivisions 1, 1B, 2, 3, 6, 8, 10, 10B, 17, 20, 21 and 27 are designated by diameter limit. Subdivisions 11, 12, 14, 15, 18, 23, 24, 25, 26 and 30 are designated by description. Subdivisions 13 and 19 are designated by leave tree marked. Subdivisions 6, 10, 12, 14, 18, 23, 24, 25, 26 and 27 include half acre gaps. These gaps will be created by falling all trees within 83 feet from the designated leave tree. Leave trees are marked with orange paint at DBH and below stump height. See sample contract for specific designation.

### Logging

This sale is appraised for 93% helicopter yarding and 7% skyline yarding. Elevated tailholds and intermediate supports will be needed to meet yarding objectives. Some downhill yarding is required. Directional felling is required. Full suspension is required when yarding across streamcourses.

### Roads and Other Developments

Approximately 2.34 miles of temporary roads and 31 landings are planned. Approximately 270 cy of rock will be needed for temporary roads and 180 cy yards of rock for landings. Of the total rock needed approximately 290 cubic yards will be available from a Forest Service rock source. The Forest Service rock is to be used in subdivision 1, 1B, 2, and 3 on Temporary Roads and landings only. The outer 6" of the Forest Service rock pile shall be removed and placed to the side to mitigate the spread of invasive plants. The remaining Rock commercial sources and will be weed free.

### Road Maintenance

Purchaser will be responsible for prehaul, routine, seasonal, and post haul maintenance on system roads. Approximately 570 cy of spot rock will be needed on system roads. Specific requirements to prevent the spread of invasive species are included in the road maintenance specifications.

### Specified Road Reconstruction

There is no specified reconstruction for this sale.

### Erosion Control

Purchaser will be required to block temporary roads, install waterbars on landings, skid trails, and temporary roads, and seed landings, skid trails and temporary roads. A coop deposit will be required for the cost of the seed that will be provided by the Forest Service.

### Slash Disposal

Purchaser will be required to machine pile or scatter and cover landing slash. Forest Service will burn piles.

### Scaling

This contract will be scaled by 100% weight and paid for by the ton. Contractor shall request an alternate scaling site as per B6.811 and enter into a "Weighing Services Agreement" as per B6.814.

### Others

There is a signed letter of intent on file for a temporary land use agreement required for use of private land for helicopter landings. Landings other than those identified in the logging feasibility and logging system map may be considered.

Lobfive's sale area boundary overlaps with other timber contract boundaries. Contracts with overlapping boundaries include three Swanson Group contracts (Ol Cleve Thin STWD, Camp Thin STWD, Fisher Thin and Crazy McGlynn Thin) and two Georgia Pacific contract areas (Jeep Thin STWD and Buck Thin STWD). Some potential landing areas may have time periods where they would be unavailable due to conflicting operations with the other contracts. Coordination with the other contract operators will be necessary.

Seasonal restrictions apply. See contract for details.

Equipment cleaning is required before entering the sale area.